

IDS Form PTO/SB/08: Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/575,354
				Filing Date	April 11, 2006
				First Named Inventor	Maurizio CROZOLLI
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	05788.0396

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
/P.H./		Savazzi, "High Speed Optical Data Link for Smart Antenna Radio System", Multiaccess, Mobility and Teletraffic for Wireless Communications Conference, Venice, Italy, pp. 1-5, October 6-8, 1999.	
/P.H./		Lo, et al., "Antenna Handbook, Theory, Applications, and Design," Van Nostrand Reinhold Company, New York, 1988, Contents (2 pages), Chapter 11 (pp. 11-1 to 11-91), Chapter 13 (pp. 13-1 to 13-68), Chapter 14 (pp. 14-1 to 14-37), Chapter 18 (pp. 18-1 to 18-30), and Chapter 19 (pp. 19-1 to 19-122).	

Examiner Signature	/Ping Hsieh/	Date Considered	12/18/2007
-----------------------	--------------	--------------------	------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number		
			Filing Date		
			First Named Inventor		
			Art Unit		
			Examiner Name		
Sheet	1	of	1	Attorney Docket Number	05788.0396

10/575354

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/P.H./		US-2003/0032424 A1	02-13-2003	JUDD, ET AL.	
↓		US-6,366,237 B1	04-02-2002	CHARLES	
↓		US-2003/0032454 A1	02-13-2003	JUDD	
/P.H./		US-5,917,455	06-29-1999	HUYNH, ET AL.	
		US-			
		US-			

Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
/P.H./		EP 1 315 235 A1	05-28-2003	MIYATA, ET AL.		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
/P.H./		LIBERTI, ET AL., "Smart Antennas for Wireless Communications", IS-95 and Third Generation CDMA Applications, Prentice Hall, Chapter 3, pages 1-5, (1999)	
/P.H./		LO, ET AL., "Antenna Handbook - Theory, Applications, and Design", VAN NOSTRAND REINHOLD, New York, pages 1-2 of CONTENTS, (1988)	
/P.H./		VAN VEEN, ET AL., "Beamforming: A Versatile Approach to Spatial Filtering", IEEE ASSP Magazine, pages 4-24, (April 1988)	

Examiner Signature	/Ping Hsieh/	Date Considered	12/18/2007
-----------------------	--------------	--------------------	------------